IN THE CLAIMS AMEND

1-13 (Cancelled)

14. (Currently Amended) The device according to claim 74~~1~~ wherein the pressure differential causing means further includes means for cyclically varying the pressure differential between the interior of the housing and the immediate surroundings of the housing.

15. (Currently Amended) The device according to claim 74~~1~~ wherein the ~~pressure differential causing means~~device further includes a check valve, to, in turn, prevent inadvertent flow of fluid wherein the interior pressure ~~differential~~ exceeds a predetermined value

16. (Currently Amended) The device according to claim 74~~1~~ wherein the flow control means further comprises a porous plug.

17. (Currently Amended) The device according to claim 74~~1~~ wherein the flow control means further comprises a tunnel of predetermined length and cross-sectional area, so as to permit a certain level of maximum flow therethrough.

18-19. (Withdrawn).

20. (Original) The device according to claim 17 wherein the opening includes:

- a restrictor plug having an outer surface;
- a receptacle having an inner surface; and
- a groove disposed on one of the inner and outer surfaces,

wherein a tunnel is defined by the cooperation of the groove and the outer surface upon positioning of the restrictor plug and the receptacle into operative engagement.

21-25. (Withdrawn).

26. (Currently Amended) The device according to claim 74~~1~~ further comprising an emanator associated with the opening of the housing.

27. (Original) The device according to claim 26 wherein the emanator is positioned at a predetermined distance from the opening of the housing.

28. (Original) The device according to claim 26 wherein the emanator comprises a porous material.

29. (Original) The device according to claim 26 wherein the emanator comprises a substantially non-porous material.

30. (Original) The device according to claim 26 wherein the emanator further includes means for enhancing the volatilization of the fluid.

31. (Original) The device according to claim 26 wherein the volatilization enhancing means further comprises a ventilation fan associated with the emanator.

32. (Original) The device according to claim 26 wherein the volatilization enhancing means further comprises a heating element associated with at least one of the emanator or the housing.

33. (Currently Amended) The device according to claim 74~~1~~ further including means for providing a bolus, to, in turn, temporarily increase the quantity of fluid delivered from the device.

34. (Original) The device according to claim 33 wherein the bolus providing means comprises means for increasing the pressure within the housing, to, in turn, increase flow through the opening.

35. (Original) The device according to claim 33 wherein the bolus providing means further comprises:

- a second opening associated with the housing; and
- means for delivering the fluid within the housing through the opening.

36. (Original) The device according to claim 35 wherein the delivering means comprises a spray pump.

37. (Original) The device according to claim 35 wherein the delivering means comprises an atomizer.

38. (Original) The device according to claim 33 wherein the bolus providing means further includes means for enhancing the volatilization of the fluid.

39. (Original) The device according to claim 38 wherein the volatilization enhancing means comprises a heating element.

40. (Original) The device according to claim 33 wherein the volatilization enhancing means comprises a ventilation fan.

41. (Currently Amended) The device according to claim 74~~1~~ further including means for attaching the device to a living being.

42. (Original) The device according to claim 41 wherein the attaching means facilitates attachment of the device to an animal.

43. (Cancelled).

44-51. (Withdrawn).

52. (Previously Amended) A method of delivering a fluid comprising the steps of:

- providing a fluid within a housing, the housing having an interior pressure;
- providing an opening in fluid communication with the surroundings of the housing and with the fluid, the fluid having a fluid temperature;
- absorbing a temperature increase from the surrounding environment by absorbing radiative heat to, in turn, increase the fluid temperature, and cause an increase in the internal pressure, which in turn creates a pressure differential between the internal pressure of the housing and an ambient pressure ~~the~~ surroundings ~~of~~ the housing; and
- utilizing the pressure differential to ~~direct~~ deliver fluid through the opening.

53-60. (Withdrawn).

61. (Cancelled)

62-73. (Withdrawn).

74. (New) A device for delivering a fluid comprising:

- a housing having an interior region and an opening, wherein the interior region comprises an interior pressure;

- a quantity of fluid within the interior of housing; and

- means associated with the opening for controlling flow of the quantity of fluid through the opening,

- wherein the housing comprises means for absorbing radiative heat to, in turn, increase the temperature of the quantity of fluid, and the interior pressure, and deliver at least a portion of the quantity of fluid from the housing.

75. (New) A device for delivering a fluid comprising:

- a housing having an interior region and an opening, wherein the interior region comprises an interior pressure; and

- a quantity of fluid within the interior of housing, the fluid having an effective dose;

- wherein the housing comprises means for absorbing radiative heat to, in turn, increase the temperature of the quantity of fluid, and the interior pressure, and deliver at least one of a predetermined amount of fluid and a predetermined rate of fluid delivery;

- the housing further comprising means associated with the opening for controlling flow of the quantity of fluid through the opening such that at least one of the predetermined amount and predetermined rate correspond to the effective dose of the fluid.